Central Federal Lands Highway Division

Project Schedule and Resource Management

Version (Date): Feb 18, 2004

| Activity ID: V1 Activity Title: Preliminary Pavement Recommendations |
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Activity Definition: Complete field investigation, materials testing, analysis, and prepare preliminary pavement recommendations

| Predecess SS, or FF | onships (i.e.: FS, | Successor Activities (ID's) & Relationships (i.e.: FS, SS, or FF) & Time Lag: | | | | | | | |
|------------------------|--------------------|-------------------------------------------------------------------------------|----|------|----------|----|------|----|------|
| 1. Pred: | G1 (4r jobs) | Rel: | FF | Lag: | 1. Succ: | D1 | Rel: | FF | Lag: |
| 2. Pred: | P1 | Rel: | FS | Lag: | 2. Succ: | V2 | Rel: | FS | Lag: |
| 3. Pred: | | Rel: | | Lag: | 3. Succ: | | Rel: | | Lag: |
| 4. Pred: | | Rel: | | Lag: | 4. Succ: | | Rel: | | Lag: |
| 5. Pred: | | Rel: | | Lag: | 5. Succ: | | Rel: | | Lag: |
| 6. Pred: | | Rel: | | Lag: | 6. Succ: | | Rel: | | Lag: |

Required Activity Tasks:

- 1. Project initiation CFT kick-off, information gathering, etc.
- 2. Procure necessary services drilling, traffic control, FWD, and other investigation services.
- 3. Complete field investigation (pavement, base, and subgrade characterization; identification of sub-excavation areas, special drainage concerns; bench width vs. constructability; availability of local material, etc).
- 4. Compile field notes, logs, photos, etc.
- 5. Submit samples for testing to CFLHD lab and/or procure services of commercial lab.
- 6. Evaluate results from lab testing and field investigation.
- 7. Develop preliminary pavement recommendations (technical memo).
- 8. Review 15% plans (4R only)

9.